

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 04/22/2005

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/730,778		12/09/2003	Yee-Chia Yeo	TS01-1132C	4830		
42717	7590	04/22/2005		EXAM	EXAMINER		
HAYNES A		,	BOOTH, RI	BOOTH, RICHARD A			
901 MAIN STREET, SUITE 3100 DALLAS, TX 75202				ART UNIT	PAPER NUMBER		
				2812			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.		Applicant(s)						
Office Action Summany	10/730,778	3	YEO ET AL.						
Office Action Summary	Examiner	~	Art Unit						
	Richard A.		2812						
The MAILING DATE of this communication app Period for Reply	pears on the	cover sheet with the c	orrespondence ad	ddress					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1) Responsive to communication(s) filed on									
2a) This action is FINAL . 2b) This action is non-final.									
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is									
closed in accordance with the practice under E	•	·							
Disposition of Claims	·								
4)⊠ Claim(s) <u>1 and 28-32</u> is/are pending in the app	dication								
4a) Of the above claim(s) is/are withdrawn from consideration.									
5) Claim(s) is/are allowed.									
6) Claim(s) is/are rejected.									
7) Claim(s) is/are objected to.									
	8) Claim(s) <u>1 and 28-32</u> are subject to restriction and/or election requirement.								
Application Papers		·							
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119				. 5 102.					
<u> </u>									
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a) All b) Some * c) None of:									
1. Certified copies of the priority documents have been received.									
2. Certified copies of the priority documents have been received in Application No									
3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.									
Occurre attached detailed Office action for a list of the certified copies not received.									
Attachment(s)									
1) Notice of References Cited (PTO-892)		4) Interview Summary		·					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Paper No(s)/Mail Da		O 452)					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		5) Notice of Informal P 5) Other:	атент Аррисацол (РТ	0-102)					
U.S. Patent and Trademark Office									
PTOL-326 (Rev. 1-04) Office Ad	ction Summary	,	Part of Paper No./N	Mail Date 0405					

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claim 1, drawn to a method of making a CMOS device, classified in class
 438, subclass 199.
- II. Claims 28-32, drawn to a CMOS device, classified in class 257, subclass1+.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the product as claimed can be made by another and materially different process, for instance, instead of performing selective deposition the layer can be deposited over the whole surface and then selectively removed.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Art Unit: 2812

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard A. Booth whose telephone number is (571) 272-1668. The examiner can normally be reached on Monday-Thursday from 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Lebentritt can be reached on (571) 272-1873. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/730,778

Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2812

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Richard A. Booth Primary Examiner Art Unit 2812

April 18, 2005